

Title (en)  
EMERGENCY RESPONSE DEVICE

Title (de)  
REAKTIONSVORRICHTUNG FÜR NOTFÄLLE

Title (fr)  
DISPOSITIF DE RÉPONSE D'URGENCE

Publication  
**EP 3554107 A4 20200527 (EN)**

Application  
**EP 17879412 A 20170306**

Priority  
• KR 20160165525 A 20161207  
• KR 2017002386 W 20170306

Abstract (en)  
[origin: EP3554107A1] An emergency response device that can be worn on the neck of a user according to an embodiment of the present invention may comprise: a communication module for performing communication with an emergency management server or a mobile terminal; a sensing module for sensing a condition of a user wearing the emergency response device; and a processor for, when it is determined that the user is in a dangerous situation, on the basis of information on the sensed condition of the user, outputting information reporting the dangerous situation.

IPC 8 full level  
**H04W 4/90** (2018.01); **A61B 5/00** (2006.01); **G06F 1/16** (2006.01); **G06Q 50/22** (2018.01)

CPC (source: EP KR US)  
**A61B 5/0022** (2013.01 - EP); **A61B 5/0205** (2013.01 - US); **A61B 5/11** (2013.01 - US); **A61B 5/4809** (2013.01 - US);  
**A61B 5/6822** (2013.01 - EP US); **A61B 5/7405** (2013.01 - US); **A61B 5/7455** (2013.01 - US); **A61B 5/746** (2013.01 - EP US);  
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**A61B 2560/0214** (2013.01 - US); **A61B 2562/0204** (2013.01 - US); **A61M 2021/0022** (2013.01 - US); **A61M 2021/0083** (2013.01 - US)

Citation (search report)  
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• [A] US 2016310065 A1 20161027 - ARIF MUHAMMAD [SA]  
• [A] US 2009024004 A1 20090122 - YANG CHANG-MING [TW]  
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• See references of WO 2018105818A1

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
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**EP 17879412 A 20170306**; CN 201780074174 A 20170306; KR 20160165525 A 20161207; KR 2017002386 W 20170306;  
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